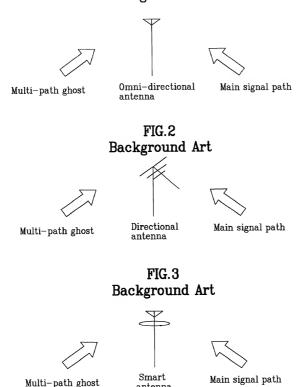
FIG.1 Background Art



antenna

FIG.4A 102 101 - 4101 Feedback loop Sync, timing and carrier AGC FEC Equalizer restoration section Error Field Channel update Channel 101-1 101 - 2101-3 SYNC information freeze information signal signal Antenna switching request signal Antenna pattern information Performance of signal processing section Antenna switching control section Antenna control lock or unlock) section Antenna switching permission signal 105 103 Storage device Channel information

104

FIG.4B

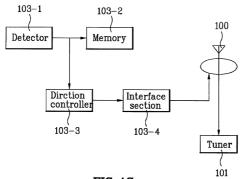


FIG.4C

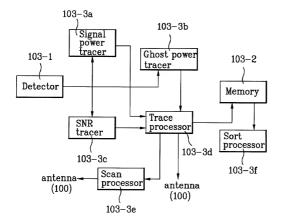


FIG.5A

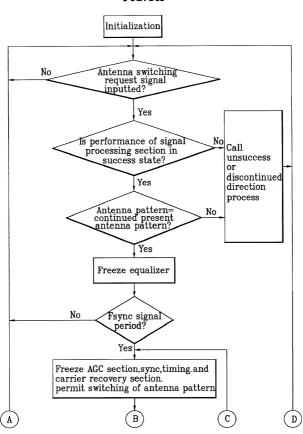


FIG.5B

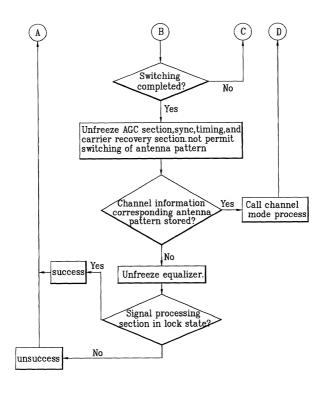


FIG.6A

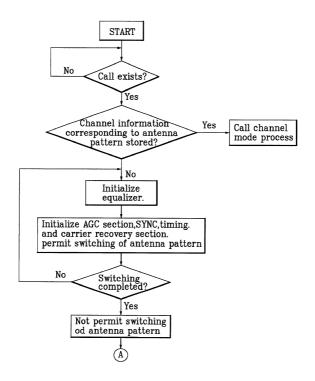


FIG.6B

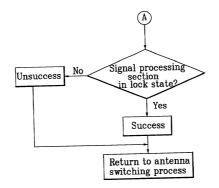


FIG.7A

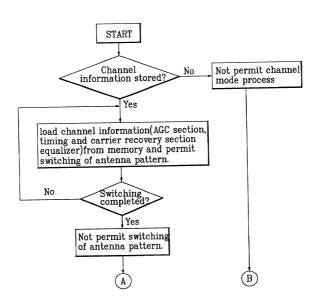


FIG.7B

